Message

From: Pedro Piqueras [PPiqueras@aqmd.gov]

Sent: 5/4/2022 5:29:41 PM

To: Ward, Laweeda [WARD.LAWEEDA@EPA.GOV]; Brahmbhatt, Roshni (she/her) [brahmbhatt.Roshni@epa.gov]
CC: Uyen-Uyen Vo [uvo@aqmd.gov]; Diana Thai [dthai@aqmd.gov]; Robert Dalbeck [RDalbeck@aqmd.gov]; Rios,

Gerardo (he/him) [Rios.Gerardo@epa.gov]

Subject: RE: Greenleaf Powerplant permit question - Petroleum coke

Thanks for sharing La Weeda! This is very helpful.

PP

From: Ward, Laweeda < WARD.LAWEEDA@EPA.GOV>

Sent: Wednesday, May 4, 2022 9:48 AM

Cc: Uyen-Uyen Vo <uvo@aqmd.gov>; Diana Thai <dthai@aqmd.gov>; Robert Dalbeck <RDalbeck@aqmd.gov>; Rios,

Gerardo (he/him) <Rios.Gerardo@epa.gov>

Subject: RE: Greenleaf Powerplant permit question - Petroleum coke

Hello Pedro.

Yes, the facility is permitted to burn petroleum coke under specific conditions, which can be found throughout the permit. I am attaching final signed copies of the DVP permits. Refer to, for instance, Section II.A (of the title V permit) for emissions limits, Section II.B for work practice and operational requirements, and Section II.C. for monitoring and testing requirements. For your convenience, I highlight the fuel restrictions at DVP and the petroleum coke storage requirements contained in Section II.B of the title V permit. Let me know if you have any further questions and please note the permit is not open for public comment at this time.

- g. The Permittee shall install an enclosed petroleum coke storage facility: no open storage of petroleum coke shall be allowed.
- Only natural gas, propane, or other such gas may be fired by the auxiliary burners. [PSD permit SE 87-01 Condition IX D.1]
- Treated wood or wood wastes, coal or coal byproducts and municipal solid waste other than wood
 waste, railroad ties, tire-derived fuel (TDF), and corrugated paper waste, shall not be used as a fuel
 by this facility. [PSD permit SE 87-01 Condition IX.D.2]
- When wind speeds exceed 12 mph, the Permittee shall control particulate emissions from the fuel storage pile and from the ash storage pile through the use of regular watering. [PSD permit SE 87-01 Condition IX.D.5]
- 5. The Pennittee shall meet the following requirements for the emergency generator (EU-9) and fire

1

Warm regards,

La Weeda Ward (she/her)
Environmental Engineer
Region 9 Air Division, Air Permits Office (Air-3-1)

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From: Pedro Piqueras < PPiqueras@agmd.gov>

Sent: Tuesday, May 3, 2022 5:57 PM

To: Ward, Laweeda <<u>WARD.LAWEEDA@EPA.GOV</u>>; Brahmbhatt, Roshni (she/her) <<u>brahmbhatt.Roshni@epa.gov</u>>
Cc: Uyen-Uyen Vo <<u>uvo@aqmd.gov</u>>; Diana Thai <<u>dthai@aqmd.gov</u>>; Robert Dalbeck <<u>RDalbeck@aqmd.gov</u>>

Subject: Greenleaf Powerplant permit question - Petroleum coke

Hi Roshni and La Weeda,

Hope you're doing well! Thank you again for presenting on Greenleaf Powerplant's permit information at the Eastern Coachella Valley Community Steering Committee (ECV CSC) meeting back in January.

We had another ECV CSC meeting last week and there were several questions regarding the Greenleaf Powerplant permit and their use of petroleum coke. Mitchell Martin, Greenleaf Powerplant's director of operations and engineering, and Kevin Lawrence, the plant operator presented at the meeting and answered questions. They mentioned that the facility no longer uses petroleum coke for their operations, but CSC members wanted to know whether the permit still allows them to use it if they chose to use it again. Would this be the case? CSC members seemed to be concerned to learn that the permit could still allow them to use petroleum coke in the future.

Any information regarding this matter would be extremely helpful in case we get follow up questions.

Thanks!

PΡ